Standard: K.OA.1

Practice Standard: Model with Mathematics, Using Tools Appropriately

What visual(s) will you use? Place Value Mat, Circle Mat (Shake and Spill)

Activity designed around visual --Are you adapting an activity you experienced today? How?

Mental Math: How can you make 5? Ask questions using vocabulary of more/less.

Incorporate the Shake and Spill Activity (<http://www.k-5mathteachingresources.com/support-files/shake5andspill.pdf>) using two-sided counters.

Discussion Point: Ask if students think they have all possible ways to make 5. How do they know? (Justify).

Extension: Can you show other ways to represent making 5? (Giving students different tools i.e., Rekenrek, Tens Frames, Counters, etc.)

Estimation: Do a quick image of objects and have students estimate the number pictured. Then, give them some time to view the image again and provide another estimate. Discuss with the students strategies to use to provide reasonable estimates.

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What questions you will ask as students are engaged in the activity to surface the mathematics?